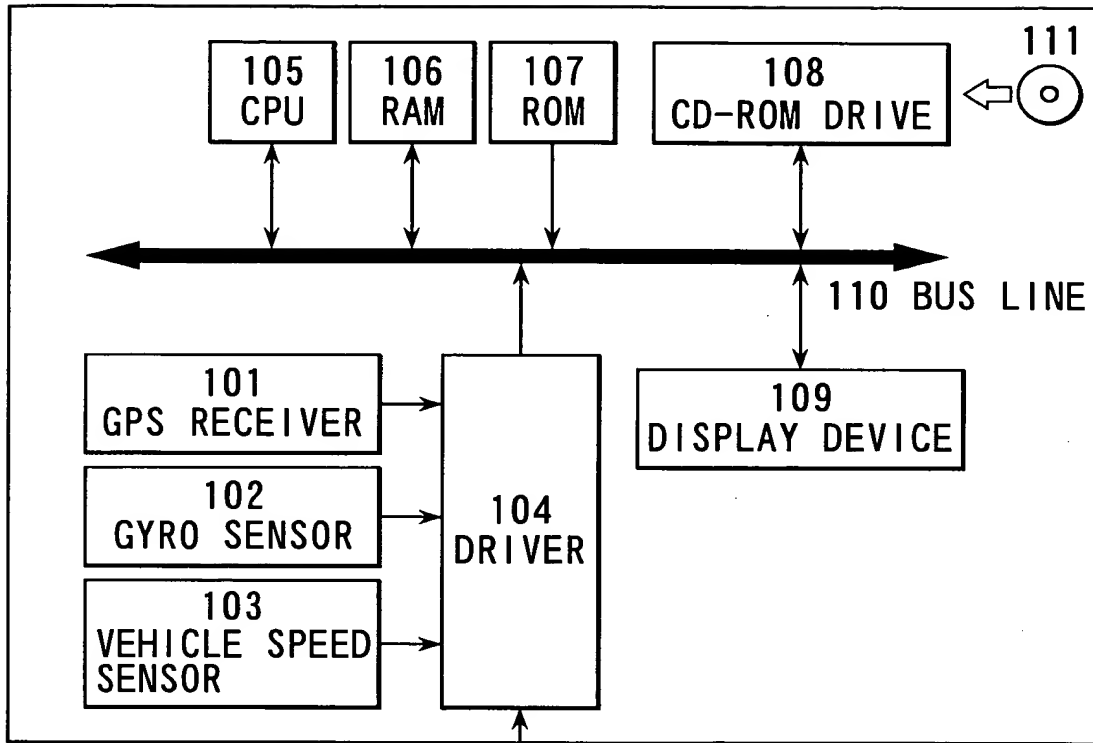


FIG. 1

100 NAVIGATION APPARATUS



211 COMMUNICATION LINE

200 VOICE UNIT

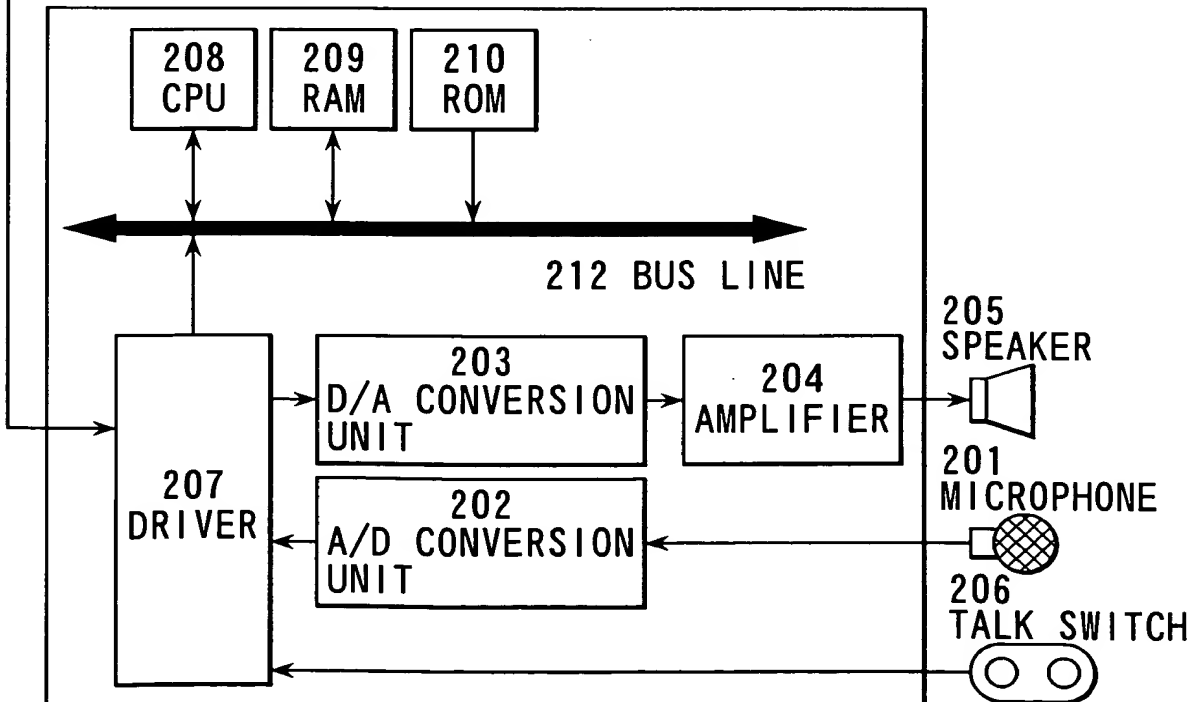


FIG. 2A

BASIC DICTIONARY

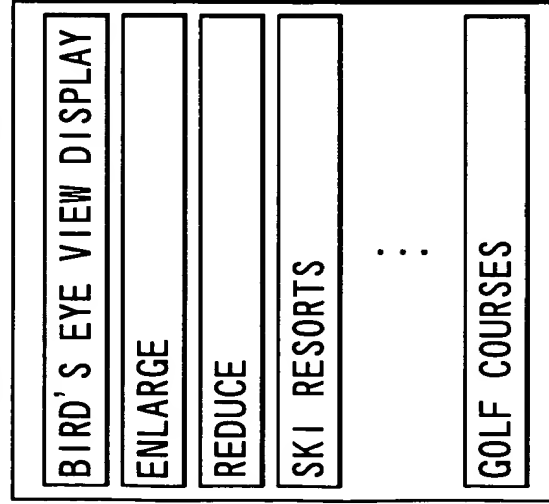


FIG. 2B

SKI RESORT PREFECTURE
NAME DICTIONARY

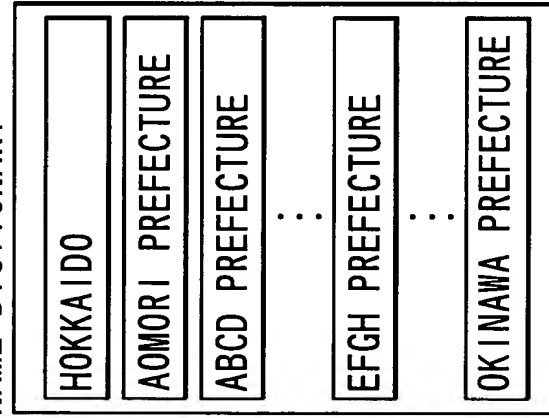
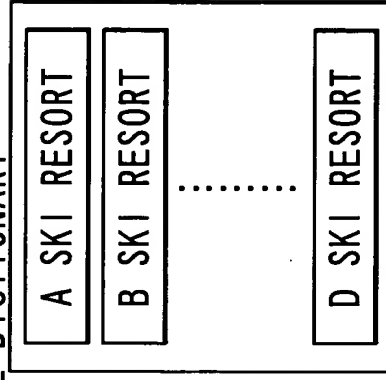


FIG. 2C

ABCD PREFECTURE SKI RESORT
NAME DICTIONARY



EFGH PREFECTURE SKI RESORT
NAME DICTIONARY

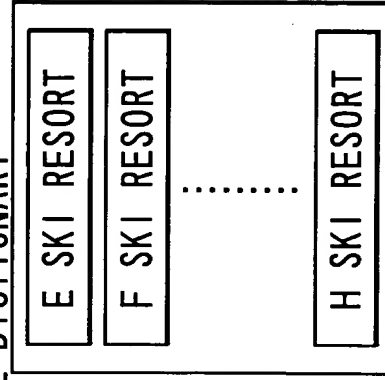


FIG. 3

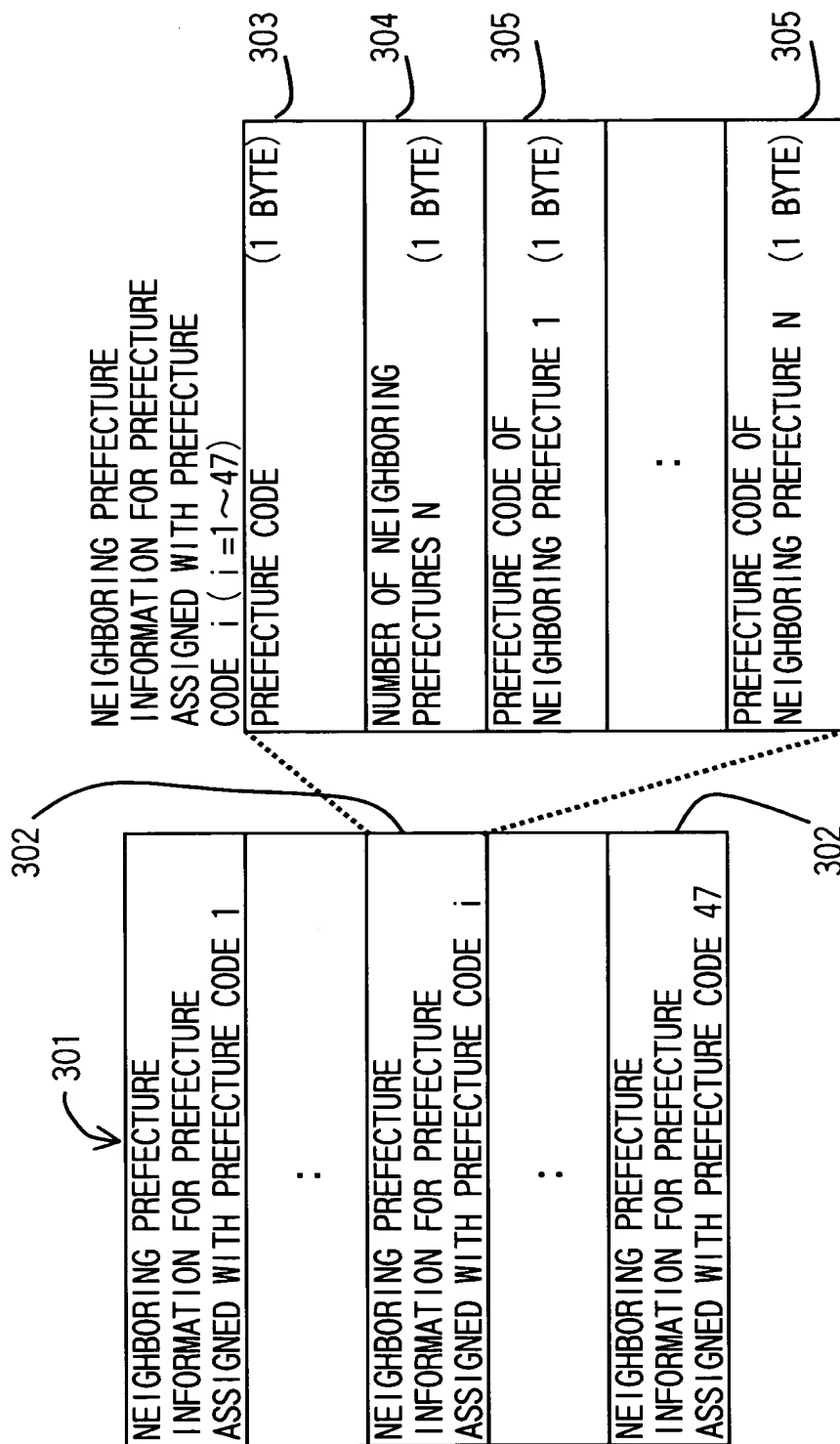


FIG. 4A

TARGET PREF. CODE	NEIGHBORING PREF. CODE	
HOKKAIDO 01	AOMORI 02	
AOMORI 02	HOKKAIDO 01	IWATE 03 AKITA 05
IWATE 03	AOMORI 02	MIYAGI 04 AKITA 05 YAMAGATA 06
MIYAGI 04	IWATE 03	AKITA 05 YAMAGATA 06 FUKUSHIMA 07
AKITA 05	AOMORI 02	IWATE 03 MIYAGI 04 YAMAGATA 06
YAMAGATA 06	IWATE 03	MIYAGI 04 AKITA 05 FUKUSHIMA 07 NIIGATA 15
FUKUSHIMA 07	MIYAGI 04	YAMAGATA 06 IBARAKI 08 TOCHIGI 09 GUNMA 10 NIIGATA 15
IBARAKI 08	FUKUSHIMA 07	TOCHIGI 09 GUNMA 10 SAITAMA 11 CHIBA 12
TOCHIGI 09	FUKUSHIMA 07	IBARAKI 08 GUNMA 10 SAITAMA 11 CHIBA 12
GUNMA 10	FUKUSHIMA 07	IBARAKI 08 TOCHIGI 09 SAITAMA 11 NIIGATA 15 YAMANASHI 19 NAGANO 20
SAITAMA 11	IBARAKI 08	TOCHIGI 09 GUNMA 10 CHIBA 12 TOKYO 13 YAMANASHI 19 NAGANO 20
CHIBA 12	IBARAKI 08	TOCHIGI 09 GUNMA 10 SAITAMA 11 TOKYO 13 KANAGAWA 14
TOKYO 13	SAITAMA 11	CHIBA 12 KANAGAWA 14 YAMANASHI 19
KANAGAWA 14	CHIBA 12	TOKYO 13 YAMANASHI 19 SHIZUOKA 22
NIIGATA 15	YAMAGATA 06	FUKUSHIMA 07 GUNMA 10 TOYAMA 16 NAGANO 20
TOYAMA 16	NIIGATA 15	ISHIKAWA 17 NAGANO 20 Gifu 21
ISHIKAWA 17	TOYAMA 16	FUKUI 18 Gifu 21
FUKUI 18	ISHIKAWA 17	Gifu 21 SHIGA 25 KYOTO 26
YAMANASHI 19	GUNMA 10	SAITAMA 11 TOKYO 13 KANAGAWA 14 NAGANO 20 SHIZUOKA 22
NAGANO 20	GUNMA 10	SAITAMA 11 NIIGATA 15 TOYAMA 16 YAMANASHI 19 Gifu 21
Gifu 21	TOYAMA 16	ISHIKAWA 17 FUKUI 18 NAGANO 20 AICHI 23 MIE 24 SHIGA 25
SHIZUOKA 22	KANAGAWA 14	YAMANASHI 19 NAGANO 20 AICHI 23
AICHI 23	NAGANO 20	Gifu 21 SHIZUOKA 22 MIE 24 SHIGA 25

AICHI 23
SHIZUOKA 22

[illegible]

FIG. 5

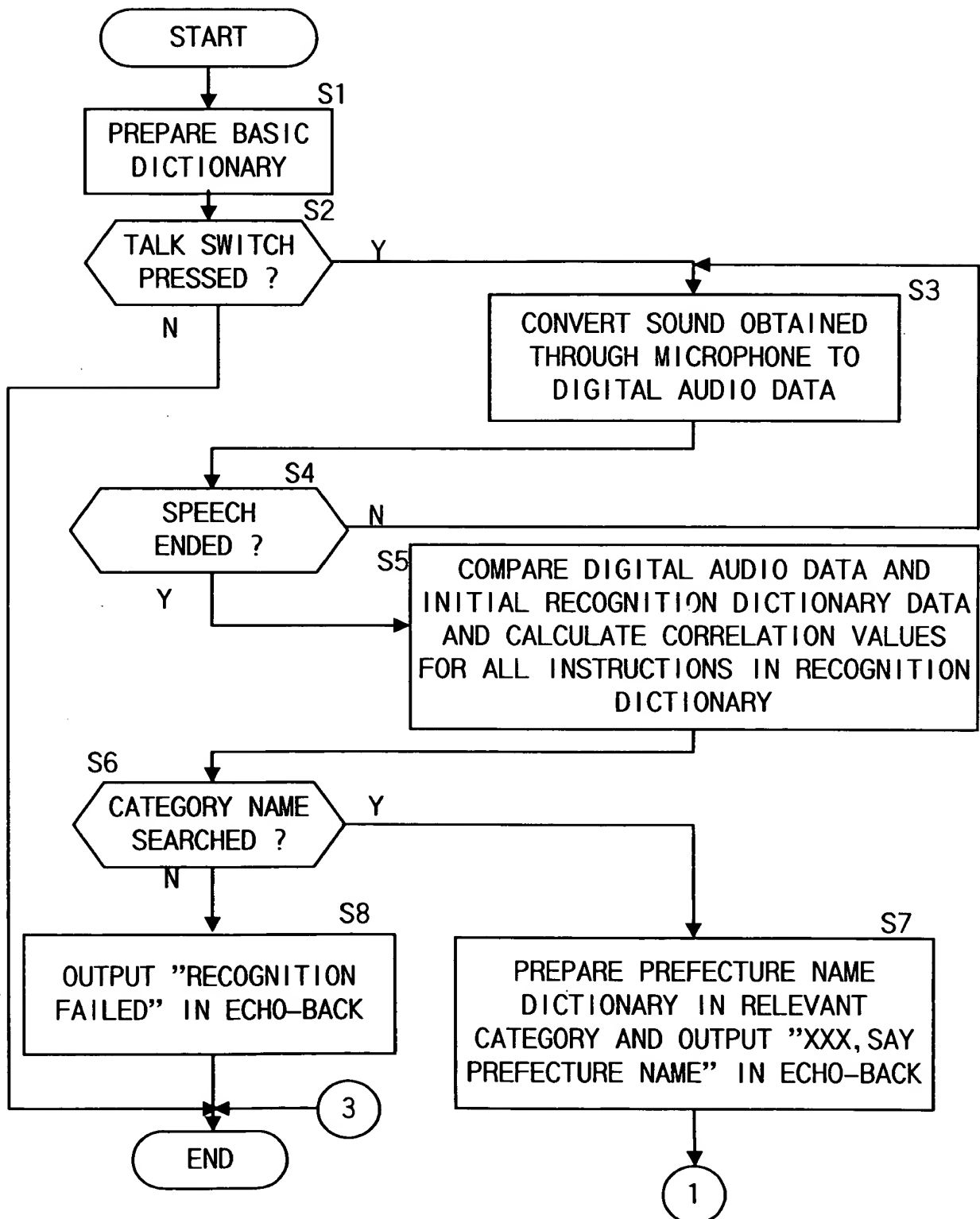


FIG. 6

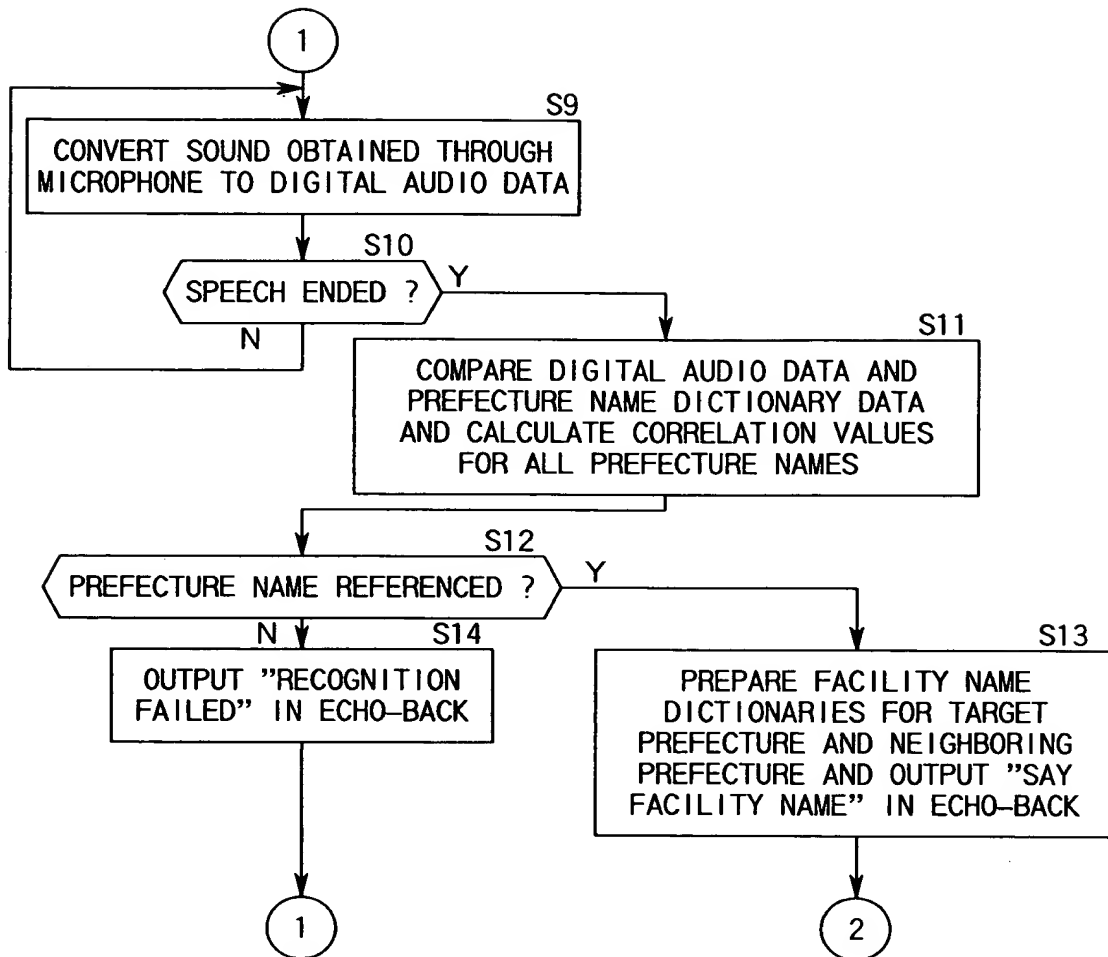


FIG. 7

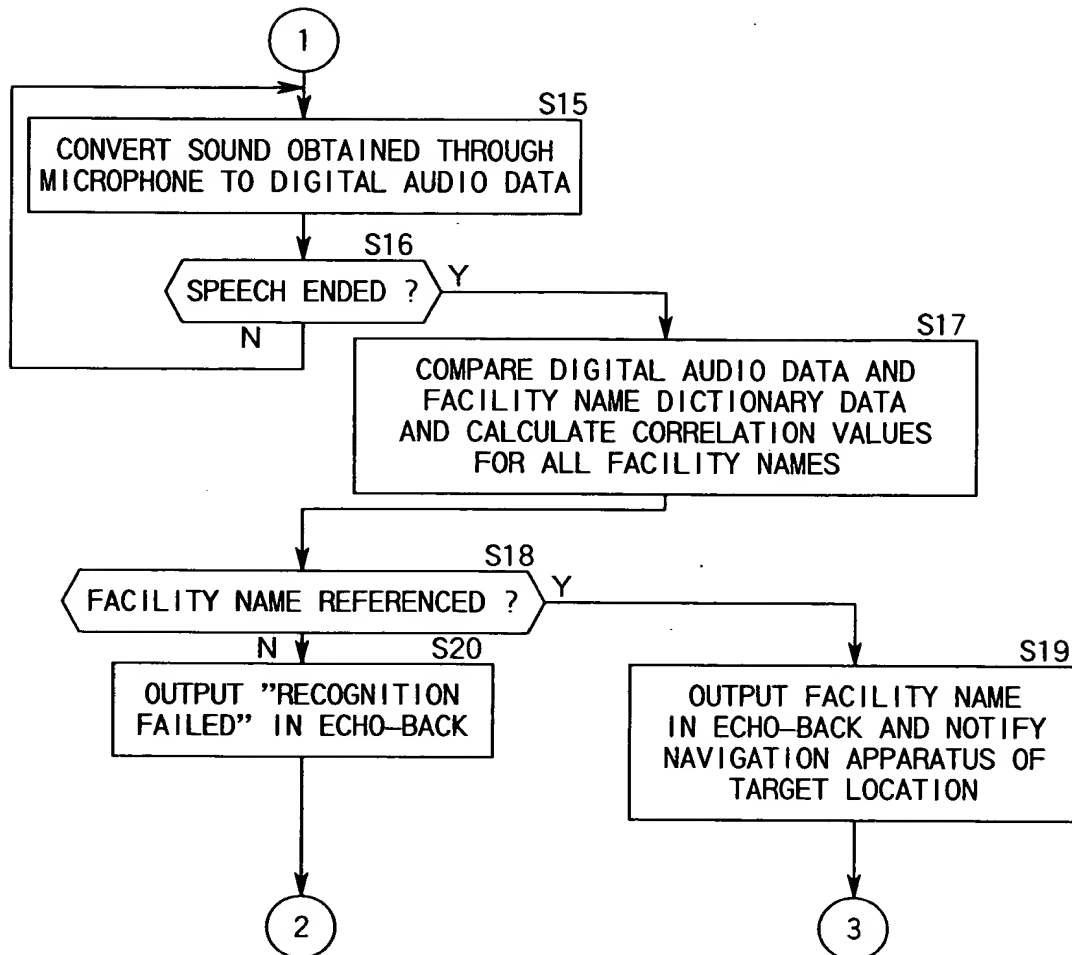


FIG. 8A

BASIC DICTIONARY

BIRD'S EYE VIEW DISPLAY

ENLARGE

REDUCE

SKI RESORTS

:

GOLF COURSES

"SKI
RESORTS"

FIG. 8B

SKI RESORT STATE
NAME DICTIONARY

ALASKA

CALIFORNIA

ABCD

:

EFGH

:

TEXAS

FIG. 8C

:

ABCD STATE SKI RESORT
NAME DICTIONARY

A SKI RESORT

B SKI RESORT

:

D SKI RESORT

:

EFGH STATE SKI RESORT
NAME DICTIONARY

E SKI RESORT

F SKI RESORT

:

H SKI RESORT

:

FIG. 9

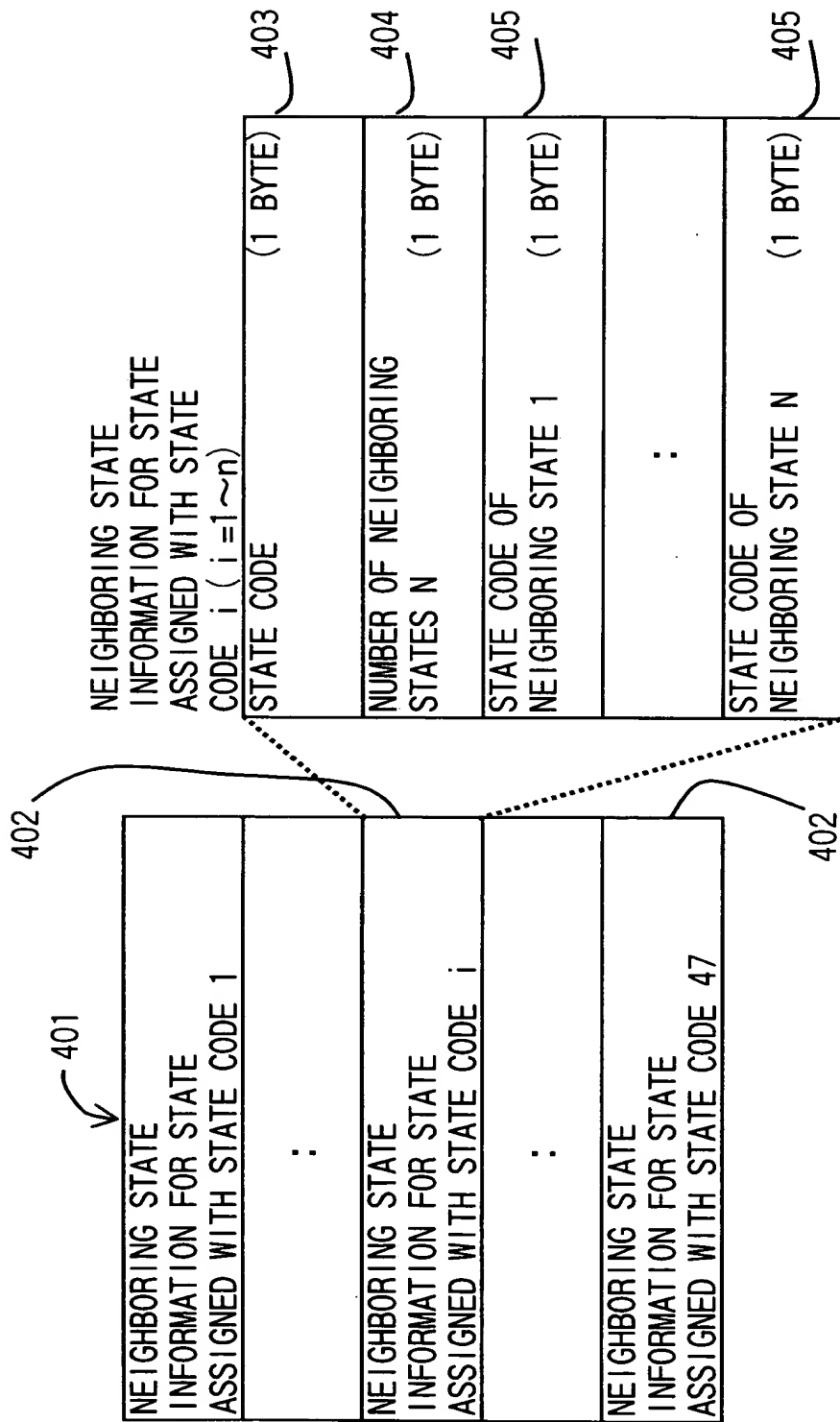


FIG. 10

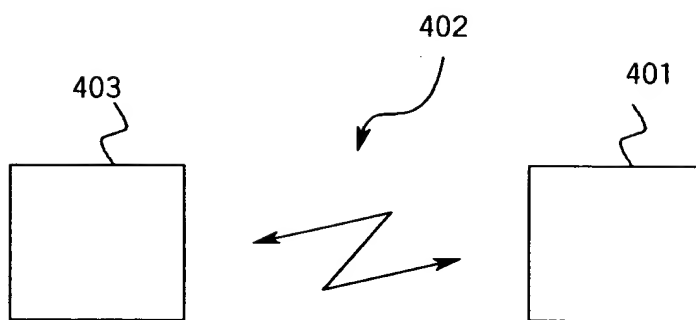


FIG. 11A
PRIOR ART

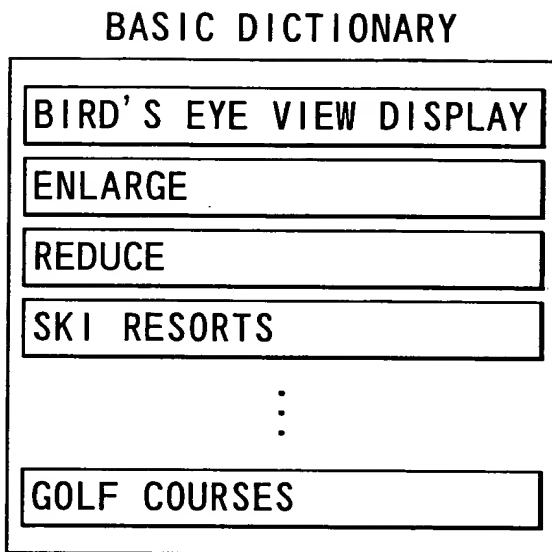
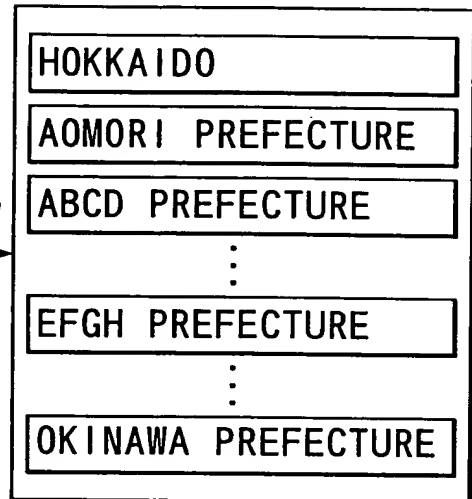


FIG. 11B
PRIOR ART

SKI RESORT PREFECTURE
NAME DICTIONARY



"SKI
RESORTS"

ABCD
PREFECTURE

FIG. 11C
PRIOR ART

ABCD PREFECTURE SKI RESORT
NAME DICTIONARY

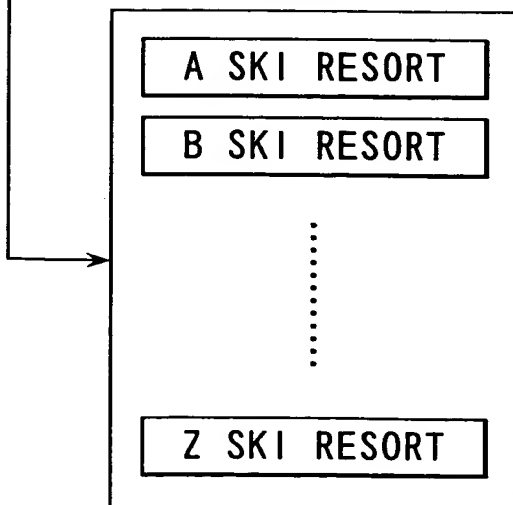


FIG. 11D
PRIOR ART

"B SKI
RESORT"

